

## I. HanMac Word-J Special Features

HanMac Word-J is a word processor easy to use, but powerful enough even for desktop publishing. Followings are the abstract of HanMac Word-J features:

### 1. Special features for wordprocessing

- Multiple text selection - You can select multiple non-contiguous text and apply command to reformat whole selection at once.
- Fast find/replace - You can find text and/or character attributes and replace with another. Replace All operation is unbelievably fast.
- Flexible footnotes - You can define the type of footnote mark and the position to insert footnotes.
- Frames - You can create frames of which content is text, picture, graphic, table or memo. Frames can be inline or position-fixed.
- Powerful table handling - It is easy to create a table using the mouse or from text. You can merge or split cells, or move cell borders to change the table structure. All paragraph formatting features are also available for cell contents.
- Document DB - Document files are automatically maintained on a database organized with document summary information. It is simple to view, search, and open documents from the DB window. You can classify documents using user specified tags.

### 2. Convenient for Internet use

- HTML conversion - One mouse click can convert or save your document to HTML format. Text attributes and styles are retained almost the same. You can specify background color and pattern, text color, or link text color. Picture frames and graphics are processed with text wrapping around them. Tables are also converted. Hypertext Link can be specified with bookmark or URL address. The converted result can be previewed with the Browser program specified by the user.
- Internet mail - Eudora program is activated automatically to send your document via Internet mail in ASCII text format. You can also queue your mail in Eudora outmail box. A file can be attached to the mail with or without compression.

### 3. Powerful enough for desktop publishing

- Unit precision - You can specify size or position in 1/1000 of point, cm, mm, inch, or Q. Character spacing and horizontal character scaling are available. And you can choose relative or absolute line spacing.
- Style based formatting - Text formatting is done based on paragraph styles. You can define custom styles containing character attributes, paragraph format, paragraph border specifications, or tab definitions.
- Frames - Text box, picture box, graphic, table, and memo frames are supported. Frames can be inline or position-fixed. You can link text boxes positioned on different pages.
- Variable width columns - You can specify up to 8 columns. Each column width and gutter size can be defined independently.
- Multiple sections - You can divide a document into several sections and each section can have its own header, footer, or page number.
- Link document - You can link document files to create a TOC with connected section numbers and page numbers.

- Library - You can maintain library files of frequently used text, text boxes, pictures, graphics, or tables.

#### 4. For International business

- HanMac Word-K : It supports Korean if you have installed HangulTalk and Korean fonts from Korean Language Kit.
- HanMac Word-J : It supports Japanese if you have installed KanjiTalk and Japanese fonts from Japanese Language Kit.

## II. HanMac Word-J Specifications

The HanMac Word-J specifications are as follows:

### 1. Formatting characters

- Font size : from 2 to 1000 points in unit of 0.001 points
- Font style : plain, bold, italic, outline, shadow, various underlines and strike thrus, reverse, superscript, subscript, superior
- Dot marks over selected text
- Character spacing : from -100% to 200% in unit of 0.1%
- Horizontal character scaling : from 20% to 200% in unit of 0.1%
- Border around text : rectangle, round rectangle
- Background color and pattern for text
- Copy and apply character format
- Rubi : insert, modify, or delete

### 2. Formatting paragraphs

- Indent : left, right, first line
- Line spacing : relative, absolute
- Justification : left, right, centered, full justified
- Line break : by character, by word
- Space before and after paragraph
- Keep with next paragraph
- Keep lines together
- Prevent orphan or widow line
- Page break before paragraph
- Tabs : left, right, centered, aligned on character
- Copy and apply paragraph format
- Support full, half, or quarter size em space
- Word wrap with breaking and non-breaking space
- Character positioning rule: at the beginning and at the end of a line
- Punctuation rules : In, Out, Burasagari
- Option to calculate line spacing unit for selected paragraphs based on font size and lines per page
- Option to calculate character spacing unit for selected paragraphs based on font size and characters per line

### 3. Editing text

- Apply fonts selectively by character type(Japanese and Roman)
- Edit text using uninstalled fonts
- Set tab position precisely
- Multiple selection and rectangular selection of text
- Copy, delete, and apply character, paragraph format, or style to multiple selection
- Paragraph border : offset, color, pattern, width, and line type
- Style definition : including character and paragraph format, paragraph border, tabs
- Predefined styles for body text, header, footer, footnote, TOC
- Modify a style definition
- Support next style and base style
- Apply styles with keyboard equivalents or style palette
- Copy styles from another document or a style file
- Copy a style by copying and pasting text
- Insert variable information
- Find and replace style
- Find and replace text
- Find options : whole document, search circular, ignore Hirakana/Katakana, ignore full/half size for 2-byte characters, match whole word, ignore case
- Find and replace text with attributes(font, size, spacing, scaling, style)
- Find and replace using uninstalled fonts
- Find and replace with separate attributes for each character type
- Find and replace in current frame only or in linked text frame
- Find and replace control or invisible characters
- Find next occurrence of the selected text
- Find text and mark as a TOC entry
- Replace text with the clipboard contents

### 4. Editing documents

- Multiple columns up to 8
- Variable column width and gap between columns
- Section : independent page number, number of columns, header and footer
- Left- and right-facing pages
- Header/Footer : left, right, or all pages
- Adjust header/footer area using mouse
- Footnote : at the end of text, page, section, or document
- Optional footnote mark and format, auto numbering, specified symbol
- Adjust footnote separating line or gap between footnote and body text by mouse operation
- Adjust page margins, column width, or gap between columns
- Create TOC

### 5. Working with frames

- Frames : text frame, picture frame, graphic, memo, table
- Transparent or opaque frame
- Offset of text from frame border : internal, external
- Frame border : color, pattern, width, line type
- Background color and pattern

- Set frame position or resize frame by entering values or mouse operation
- Resize text frame automatically fit to contents
- Frame anchor : position fixed, inline frame
- Text wrap around the frame border or outline of contents
- Paste an inline frame in the vertical center of the line
- Align multiple frames horizontally or vertically
- Link text frames
- Center text vertically in a text frame
- Lock frame position and size
- Fit to grid when moving or resizing a frame
- Group frames
- Draw and resize graphics : line, rectangle, rounded rectangle, oval, arc, polygon
- Flip graphics horizontally or vertically
- Rotate graphics by 90 degrees
- Graphic background color or pattern, line color, pattern, width, type, or arrow type
- Duplicate frame or graphic
- Multiple selection : copy, remove, duplicate
- Memo frame like post-it
- Locate, collapse, expand, remove, collect memos
- Record a sound message on a memo

## 6. Working with tables

- Draw or resize table by mouse operation
- Adjust row height or column width
- Adjust cell height or column width
- Merge cells or split cell
- Insert rows or columns before or after
- Make row height or column width even
- Insert left or right diagonal
- Center text vertically in a cell
- Justify cell contents by character
- Set cell background color or pattern
- Set cell border color, pattern, width, line type
- Sort cells and rearrange rows
- Sum cell contents
- Resize cell automatically fit to contents
- Apply character or paragraph format or a style to multi-selected cells
- Convert text to table or vice versa
- Table palette

## 7. File operation

- Open recently used files
- Preview on Import File dialog box
- Link documents
- Create TOC from linked documents
- Print linked documents with consecutive page numbers
- Find file using summary information
- Create and open stationery file

- Set a password
- Revert to last saved file
- Mail merge
- Show document information for whole document and selection
- Save document in compressed format

## 8. User interface

- Set script mode automatically according to the character at the insertion point
- Adjust margins and gaps by drag and drop
- Copy text including inline frames by drag and drop within a document, between documents, and from/to desktop
- Automatic conversion of measurement unit
- Shortcut icons and palettes
- Help : main menu help, balloon help for icons, dialog box help

## 9. Viewing windows

- Various ways to scroll or move the insertion point
- Change document view using bookmarks
- New window to view a document differently on multiple windows
- Change view percent
- Split window horizontally or vertically
- View two pages side by side
- Resize document view fit to window
- Stack or tile windows

## 10. Tools

- Basic editing by icons on the ruler
- Keyboard equivalents to menu commands or special functions
- Shortcut icons for menu command, sometimes including dialog options
- Palette : tools, styles, character, shortcuts, symbols, table
- Tool palette : create frames(text, picture, table, memo), link/unlink text frames, draw graphics(line, rectangle circle, round rectangle, arc, polygon), color background and lines, set line type
- Multiple libraries to save text, picture, frame, graphic, table
- Insert object from library by mouse click
- Replace current word with object in library
- Replace matching words in selection with selected object
- Convert character type : Hirakana to Katakana, or vice versa, and full size character to half size character, or vice versa
- Sort selected paragraphs
- Insert/Remove a Return at the end of each line
- Insert paragraph number or bullet in front of each paragraph
- Toolbar : text tools, DB tools, HTML tools, mail tools
- Create or update DB entry automatically from Summary Info when saving a file
- Add, delete, or replace tag names for document classification
- Browse or search DB by items on Summary Info
- Get Summary Info for selected file

- Open selected document directly from the Browse DB window
- Add or remove file entry to/from DB
- Send document in ASCII text format via Internet mail with Eudora program
- Attach file to the mail with or without compression
- Option to queue the mail in the Eudora outmail box

## 11. HTML document conversion

- Convert and save HanMac Word document retaining character attributes as much as possible
- Support Heading and List styles, and automatic style conversion to HTML styles
- Convert HanMac Word table to HTML table
- Convert picture frames and graphics to JPEG files
- Support text wrapping around position fixed frame
- Specify Hypertext Link using bookmark or URL address
- Insert horizontal line
- Preview HTML document using user defined browser program such as Netscape

## 12. Printing documents

- Print even or odd pages
- Print in reverse order
- Link section number and page number when printing linked document
- Option not to print pictures or memos

## 13. Transferring information

- Import text, PICT, EPS, MacPaint, TIFF files
- File transfer through Claris XTND system

For further information, please contact HanMac Software at following address:

HanMac Software, Inc.  
 Dongwoo Bldg. 4F  
 784-13, Yeoksam-dong, Kangnam-ku,  
 Seoul, Korea 135-080  
 Tel: 82)2-3452-7235  
 Fax: 82)2-3452-7238  
 Web Site: <www.hanmac.com>  
 email: <hanmac@hanmac.com>